

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) A good fuel pump should supply how much fuel per minute? 1) _____
A) 0.25 pint
B) 0.5 pint
C) 1 pint
D) 0.5 to 1 gallons
- 2) The amperage draw of an electric fuel pump is lower than specified. What is the most likely cause? 2) _____
A) Corroded electrical connections at the pump motor
B) Clogged fuel filter
C) Restrictions in the fuel line
D) Stuck fuel pump impeller blades
- 3) Technician A says that a fuel tank is either constructed of steel or polyethylene plastic. Technician B says that fuel tank filler tubes contain an anti-siphoning device. Who is right? 3) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician
- 4) Technician A says that fuel tank accident and rollover protection devices include check valves and inertia switches. Technician B says that most fuel lines are made of ABS plastic. Who is right? 4) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician
- 5) The ORVR system is designed to make refueling faster. 5) _____
A) True
B) False
- 6) On a General Motors vehicle, how long will the fuel pump run if the ignition is turned on but the engine is not started? 6) _____
A) One to two seconds
B) Until the ignition is turned off
C) Between 10 and 20 minutes, depending on the vehicle
D) 500 ms
- 7) Fuel lines are constructed from _____. 7) _____
A) seamless steel tubing
B) nylon plastic
C) copper and/or aluminum tubing
D) both A and B

- 8) Where is the electric fuel pump is usually mounted? 8) _____
- A) Trunk near the spare tire
 - B) Fuel Tank
 - C) In front of the starter motor
 - D) Just above the right rear tire well
- 9) The amperage draw of an electric fuel pump is higher than specified. All of the following are possible causes EXCEPT _____. 9) _____
- A) corroded electrical connections at the pump motor
 - B) clogged fuel filter
 - C) restriction in the fuel line
 - D) defective fuel pump
- 10) What prevents the fuel pump inside the fuel tank from catching the gasoline on fire? 10) _____
- A) Electricity is not used to power the pump
 - B) No air is around the motor brushes
 - C) Gasoline is hard to ignite in a closed space
 - D) All of the above